

Cost Book BPI	307	30/06/2019
Cost Book LI	116	Burdekin
Procurement Adjustment	Tier 3	
Complexity Adjustment	Average	
Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit
1	WATERS		
1.1	<u>Windmills & Accessories (includes supply, freight & erection)</u>		
1.1.1	Windmill - 6Ft X 30	13,898	item
1.1.2	Windmill - 8Ft X 30	16,035	item
1.1.3	Windmill - 10Ft X 30	18,029	item
1.1.4	Windmill - 12Ft X 40	21,447	item
1.1.5	Windmill - 14Ft X 40	25,579	item
1.1.6	Windmill - 16Ft X 40	38,541	item
1.1.7	Windmill - 18Ft X 40	42,816	item
1.1.8	Windmill - 20Ft X 40	48,086	item
1.1.9	Windmill - 22Ft X 50	52,501	item
1.1.10	Windmill - 24Ft X 50	59,482	item
1.1.11	Windmill Air Chambers - Small	1,211	item
1.1.12	Windmill Air Chambers - Medium	1,780	item
1.1.13	Windmill Air Chambers - Large	2,621	item
1.1.14	Windmill Flush Cap Pumps - 2" (With 12"Stoke) (Bores Up To 90M Deep)	713	item
1.1.15	Windmill Flush Cap Pumps - 2 1/2" (With 12"Stoke) (Bores Up To 90M Deep)	783	item
1.1.16	Windmill Flush Cap Pumps - 3" (With 12"Stoke) (Bores Up To 90M Deep)	840	item
1.1.17	Windmill Draw Plugnger Pumps 2 3/4 (18"Stoke) (Bores Up To 210 Ft Deep)	2,279	item
1.1.18	Windmill Draw Plugnger Pumps 3 1/4 (24" Stoke) (Bores Up To 210 Ft Deep)	3,204	item
1.1.19	Windmill Syphon Pumps 2" (12"Stroke)	1,995	item
1.1.20	Windmill Syphon Pumps 2 1/2 (12" Stroke)	2,137	item
1.1.21	Windmill Syphon Pumps 3" (12" Stoke)	2,350	item
1.1.22	Windmill Syphon Pumps 4" (10" Stoke)	2,636	item
1.1.23	Windmill Syphon Pumps 5"	3,276	item
1.1.24	Solid Steel Pump Rods With Steel Ball Joints -Black Or Galv Com1269 16Mm Dia. 6.0M Mild Steel Pump Rod With No 2 Steel Ball Joints	263	item
1.1.25	Solid Steel Pump Rods With Steel Ball Joints -Black Or Galv Com1271 20Mm Dia.X 6.0M Mild Steel Pump Rod With No 3 Steel Ball Joints	300	item
1.1.26	Solid Steel Pump Rods With Steel Ball Joints -Black Or Galv Com1273 25Mm Dia.X 6.0M Mild Steel Pump Rod With No 4 Steel Ball Joints	333	item
1.1.27	Galvanised Steel Tube Pump Rods With Steel Ball Joints Com1281 12Mm Dia.X 6.5M Galv. Mild Steel Pump Rod / No 2 Steel Ball Joints	263	item

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1.1.28	Galvanised Steel Tube Pump Rods With Steel Ball Joints Com1283 20Mm Dia.X 6.5M Galv. Mild Steel Pump Rod / No 3 Steel Ball Joints	298	item
1.1.29	Galvanised Steel Tube Pump Rods With Steel Ball Joints Com1285 25Mm Dia.X 6.5M Galv. Mild Steel Pump Rod / No 4 Steel Ball Joints	328	item
1.1.30	Hardwood Pump Rods With Steel Ball Joints Com1248 45Mm X 25Mm X 6.5M Hardwood Pump Rod / No 2 Steel Ball Joints	300	item
1.1.31	Hardwood Pump Rods With Steel Ball Joints Com1250 45Mm X 32Mm X 6.5M Hardwood Pump Rod / No 3 Steel Ball Joints	338	item
1.1.32	Hardwood Pump Rods With Steel Ball Joints Com1252 50Mm X 40Mm X 6.5M Hardwood Pump Rod / No 4 Steel Ball Joints	387	item
1.1.33	Hardwood Pump Rods With Steel Ball Joints Com1254 65Mm X 40Mm X 6.5M Hardwood Pump Rod / No 4 Hd Steel Ball Joints	423	item
1.1.34	Hardwood Pump Rods With Bronze Ball Joints Com1256 45Mm X 25Mm X 6.5M Hardwood Pump Rod / No 2 Bronze Ball Joints	393	item
1.1.35	Hardwood Pump Rods With Bronze Ball Joints Com1258 45Mm X 32Mm X 6.5M Hardwood Pump Rod / No 3 Bronze Ball Joints	431	item
1.1.36	Hardwood Pump Rods With Bronze Ball Joints Com1260 50Mm X 40Mm X 6.5M Hardwood Pump Rod / No 4 Bronze Ball Joints	450	item
1.1.37	Hardwood Pump Rods With Bronze Ball Joints Com1262 65Mm X 40Mm X 6.5M Hardwood Pump Rod / No 4 Hd Bronze Ball Joint	487	item
1.1.38	Combined Pipe & Casing Clamp 125Mm X 32Mm Combined Pipe & Casing Clamps	284	item
1.1.39	Combined Pipe & Casing Clamp 125Mm X 40Mm Combined Pipe & Casing Clamps	292	item
1.1.40	Combined Pipe & Casing Clamp 125Mm X 50Mm Combined Pipe & Casing Clamps	329	item
1.1.41	Combined Pipe & Casing Clamp 125Mm X 65Mm Combined Pipe & Casing Clamps	295	item
1.1.42	Combined Pipe & Casing Clamp 125Mm X 80Mm Combined Pipe & Casing Clamps	295	item
1.1.43	Combined Pipe & Casing Clamp 150Mm X 32Mm Combined Pipe & Casing Clamps	342	item
1.1.44	Combined Pipe & Casing Clamp 150Mm X 40Mm Combined Pipe & Casing Clamps	346	item

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1.1.45	Combined Pipe & Casing Clamp 150Mm X 50Mm Combined Pipe & Casing Clamps	348	item
1.1.46	Combined Pipe & Casing Clamp 150Mm X 65Mm Combined Pipe & Casing Clamps	349	item
1.1.47	Combined Pipe & Casing Clamp 150Mm X 80Mm Combined Pipe & Casing Clamps	351	item
1.1.48	Heavy Pipe Clamp (Max. Load 150M) 50Mm Heavy Pipe Clamp	393	item
1.1.49	Heavy Pipe Clamp (Max. Load 150M) 65Mm Heavy Pipe Clamp	450	item
1.1.50	Heavy Pipe Clamp (Max. Load 150M) 80Mm Heavy Pipe Clamp	471	item
1.1.51	Propol Pump Column (Supply Only) (Threaded Both Ends C/W Joining Sockets) 1 1/4" X 3M Length Rated To 59' (43Mmod, 34Mm Id, 1 1/4" Bsp)	22	m
1.1.52	Propol Pump Column (Supply Only) (Threaded Both Ends C/W Joining Sockets) 1 1/4" X 6M Length Rated To 59' (43Mmod, 34Mm Id, 1 1/4" Bsp)	19	m
1.1.53	Propol Pump Column (Supply Only) (Threaded Both Ends C/W Joining Sockets) 1 1/2" X 3M Length Rated To 138' (50Mmod, 40Mm Id, 1 1/2" Bsp)	29	m
1.1.54	Propol Pump Column (Supply Only) (Threaded Both Ends C/W Joining Sockets) 1 1/2" X 6M Length Rated To 138' (50Mmod, 40Mm Id, 1 1/2" Bsp)	22	m
1.1.55	Propol Pump Column (Supply Only) (Threaded Both Ends C/W Joining Sockets) 2" X 3M Length Rated To 226' (60Mmod, 47Mm Id, 2" Bsp)	46	m
1.1.56	Propol Pump Column (Supply Only) (Threaded Both Ends C/W Joining Sockets) 2" X 6M Length Rated To 226' (60Mmod, 47Mm Id, 2" Bsp)	33	m
1.1.57	Galv Pipe Pump Column (Supply Only) Nb 40 Heavy Duty 6.5M Length	23	m
1.1.58	Galv Pipe Pump Column (Supply Only) Nb 50 Heavy Duty 6.5M Length	32	m
1.1.59	Galv Pipe Pump Column (Supply Only) Nb 65 Heavy Duty 6.5M Length	42	m
1.1.60	Galv Pipe Pump Column (Supply Only) Nb 80 Heavy Duty 6.5M Length	54	m
1.1.61	Galv Pipe Pump Column (Supply Only) Nb 100 Medium Duty 6.5M Length	65	m
1.2	Tank Stands (includes minor clear, foundations, erection and hoisting of tank, tank priced seperately)		
1.2.1	Tank Stand To Suit 1000 Gallon (4500L) - 5Ft (1.5M High)	9,080	item

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1.2.2	Tank Stand To Suit 1000 Gallon (4500L) - 10Ft (3M High)	10,646	Item
1.2.3	Tank Stand To Suit 1000 Gallon (4500L) - 15Ft (4.5M High)	14,039	Item
1.2.4	Tank Stand To Suit 1000 Gallon (4500L) - 20Ft (4.5M High)	15,733	Item
1.2.5	Tank Stand To Suit 2000 Gallon (9000L) - 5Ft (1.5M High)	10,743	item
1.2.6	Tank Stand To Suit 2000 Gallon (9000L) - 10Ft (3M High)	11,893	item
1.2.7	Tank Stand To Suit 2000 Gallon (9000L) - 15Ft (4.5M High)	15,579	item
1.2.8	Tank Stand To Suit 2000 Gallon (9000L) - 20Ft (4.5M High)	17,295	item
1.2.9	Tank Stand To Suit 3000 Gallon (13600L) - 5Ft (1.5M High)	12,542	item
1.2.10	Tank Stand To Suit 3000 Gallon (13600L) - 10Ft (3M High)	14,486	item
1.2.11	Tank Stand To Suit 3000 Gallon (13600L) - 15Ft (4.5M High)	17,970	item
1.2.12	Tank Stand To Suit 3000 Gallon (13600L) - 20Ft (4.5M High)	19,743	item
1.2.13	Tank Stand To Suit 5000 Gallon (22700L) - 5Ft (1.5M High)	21,519	item
1.2.14	Tank Stand To Suit 5000 Gallon (22700L) - 10Ft (3M High)	23,611	item
1.2.15	Tank Stand To Suit 5000 Gallon (22700L) - 15Ft (4.5M High)	27,439	item
1.2.16	Tank Stand To Suit 5000 Gallon (22700L) - 20Ft (4.5M High)	29,635	item
1.3	Tanks		
1.3.1	Poly/Cgi 1000 Gallon Tanks (4500 Litres) - Excl Hoisting	2,128	item
1.3.2	Poly/Cgi 2000 Gallon Tanks (9000 Litres) - Excl Hoisting	3,191	item
1.3.3	Poly Cgi 3000 Gallon Tanks (13500 Litres) - Excl Hoisting	3,870	item
1.3.4	Poly/Cgi 5000 Gallon Tanks (22000 Litres) - Excl Hoisting	4,976	item
1.3.5	Poly/Cgi 6000 Gallon Tanks (27000 Litres) - Excl Hoisting	5,695	item
1.3.6	Poly/Cgi 7500 Gallon Tanks (34000 Litres) - N/A *** Adopt 2000G And 6000G Tanks = 8,000G*** - Excl Hoisting	8,405	item
1.3.7	Poly/Cgi 10000 Gallon Tanks (44,000 Litres) *** 2No 5000 Gallon Tanks *** - Excl Hoisting	9,517	item
1.3.8	Poly/Cgi 11000 Gallon Tanks (49,000 Litres) *** 1No 5000 Gallon 1No 6000 Gallon Tanks *** - Excl Hoisting	10,303	item
1.3.9	Concrete 1000 Gallon Tanks (5,200 Litres)	4,732	item
1.3.10	Concrete 3000 Gallon Tanks (14,000 Litres)	7,789	item
1.3.11	Concrete 5000 Gallon Tanks (23,000 Litres)	8,580	item
1.3.12	Concrete 10,000 Gallon Tanks (Approx. 45,000 Litres)	15,795	item
1.3.13	Squatter Tank - 1,000 Gallon Cgi Tank (Not Available)	0	item
1.3.14	Squatter Tank - 2000 Gallon Cgi Tank	12,835	item
1.3.15	Squatter Tank - 3,300 Gallon Cgi Tank	14,678	item
1.3.16	Liner Tank - 5,000 Gallon Cgi Tank (Including Ring Mound And Associated Filling)	17,801	item
1.3.17	Liner Tank - 10,000 Gallon Cgi Tank (Including Ring Mound And Associated Filling)	24,411	item
1.3.18	Liner Tank - 19,700 Gallon Cgi Tank (Including Ring Mound And Associated Filling)	34,532	item
1.3.19	Liner Tank - 32,000 Gallon Cgi Tank (Including Ring Mound And Associated Filling)	49,401	item
1.3.20	Liner Tank - 52,000 Gallon Cgi Tank (Including Ring Mound And Associated Filling)	64,753	item

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1.4	Solar Pumps		
1.4.1	Solar Bore Pump - 24V Solar Submersible Solar Bore Pump Kit Pump Up To 25 Metres Total Lift Up To 6,100 Litres/Day	4,569	item
1.4.2	Solar Bore Pump - 48V Solar Submersible Solar Bore Pump Kit Pump Up To 25 Metres Total Lift Up To 10,800 Litres/Day	5,694	item
1.4.3	Solar Bore Pump - 72V Solar Submersible Bore Pump Kit Pump Up To 70 Metres Total Lift Up To 24,600 Litres/Day	10,495	item
1.4.4	Additional Solar Panels - 200W Zeus Apollo Solar Panel	600	no
1.4.5	Solar Panel Single Axis Tracking System 3Kw (12 Panels) - Supply And Install	6,743	item
1.4.6	Solar Panel Single Axis Tracking System 4Kw (12 Panels) - Supply And Install	7,773	item
1.4.7	Solar Panel Single Axis Tracking System 5Kw (12 Panels) - Supply And Install	8,755	item
1.4.8	Solar Panel Single Axis Tracking System 6Kw (12 Panels) - Supply And Install	10,294	item
1.5	Trough's (note: Pipe to Tank or Trough and Float Valve not included.)		
1.5.1	Concrete Trough Feed Trough - Double Sided 2.4M Long X 0.9 Wide (Including Clearing, Establishing A Stable Platform And Hoisting)	1,083	no
1.5.2	Concrete Trough Feed Trough - Single Sided 3.0M Long: Round (Including Clearing, Establishing A Stable Platform And Hoisting)	1,049	no
1.5.3	Concrete Trough Feed Trough - Single Sided 3.0M Long: Square (Including Clearing, Establishing A Stable Platform And Hoisting)	1,114	no
1.5.4	Concrete Trough Water Trough Round 1.5M (Including Clearing, Establishing A Stable Platform And Hoisting)	1,233	no
1.5.5	Concrete Trough Water Trough Round 2.0M With Valve Chamber And Cover (Including Clearing, Establishing A Stable Platform And Hoisting)	1,601	no
1.5.6	Concrete Trough Water Trough Rectangular 2.4M X 0.8M Wide, Including Float Cover, Raised Galv Steel (Including Clearing, Establishing A Stable Platform And Hoisting)	1,594	no
1.5.7	Concrete Trough Water Trough Rectangular 4.0M X 0.6M Wide, Including Float Cover, Raised Galv Steel (Including Clearing, Establishing A Stable Platform And Hoisting)	1,631	no

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1.5.8	Concrete Trough Float Cover Float Cover To Suit Concrete Trough	135	no
1.5.9	Concrete Trough Concrete Feed Trough (Rate/M Supply And Install)	451	m
1.5.10	Concrete Trough Concrete Water Trough (Rate/M Supply And Install) - Excluded Float Cover.	608	m
1.5.11	Bush Timber Divider To Trough (Incl. Labour To Install)	205	no
1.5.12	2.4 M - 1 Length - 450Mm Width (Without Timber Frame)	1,530	item
1.5.13	2.4 M - 1 Length - 600Mm Width (Without Timber Frame)	1,636	item
1.5.14	4.8 M - 2 Lengths - 450Mm Width (Without Timber Frame)	2,182	item
1.5.15	4.8 M - 2 Lengths - 600Mm Width (Without Timber Frame)	2,468	item
1.5.16	7.2 M - 3 Lengths - 450Mm Width (Without Timber Frame)	2,919	item
1.5.17	7.2 M - 3 Lengths - 600Mm Width (Without Timber Frame)	3,303	item
1.5.18	9.6 M - 4 Lengths - 450Mm Width (Without Timber Frame)	3,656	item
1.5.19	9.6 M - 4 Lengths - 600Mm Width (Without Timber Frame)	4,136	item
1.5.20	12 M - 5 Lengths - 450Mm Width (Without Timber Frame)	4,046	item
1.5.21	12 M - 5 Lengths - 600Mm Width (Without Timber Frame)	4,622	item
1.5.22	2.4 M - 1 Length - 450Mm Width (With Timber Frame)	1,946	item
1.5.23	2.4 M - 1 Length - 600Mm Width (With Timber Frame)	2,051	item
1.5.24	4.8 M - 2 Lengths - 450Mm Width (With Timber Frame)	2,595	item
1.5.25	4.8 M - 2 Lengths - 600Mm Width (With Timber Frame)	2,884	item
1.5.26	7.2 M - 3 Lengths - 450Mm Width (With Timber Frame)	3,333	item
1.5.27	7.2 M - 3 Lengths - 600Mm Width (With Timber Frame)	3,717	item
1.5.28	9.6 M - 4 Lengths - 450Mm Width (With Timber Frame)	4,068	item
1.5.29	9.6 M - 4 Lengths - 600Mm Width (With Timber Frame)	4,550	item
1.5.30	12 M - 5 Lengths - 450Mm Width (With Timber Frame)	4,459	item
1.5.31	12 M - 5 Lengths - 600Mm Width (With Timber Frame)	5,035	item
1.5.32	Poly Trough 1000Mm Dia X 420Mm H(3'0" Dia X 1'5" H) With 1" Float & Cover Rapid Plas (Ptt12Wk) Or Equal	564	no
1.5.33	Poly Trough 1300Mm Dia X 500Mm H(4'0" Dia X 1'8" H) With 1" Float & Cover Rapid Plas (Ptt12Wk) Or Equal	722	no
1.5.34	Poly Trough 1650Mm Dia X 600Mm H(5'6" Dia X 2' H) With 1" Float & Cover Rapid Plas (Ptt12Wk) Or Equal	852	no
1.5.35	Poly Trough 2120Mm Dia X 625Mm H(7'0" Dia X 2'1" H) With 1" Float & Cover Rapid Plas (Ptt12Wk) Or Equal	1,586	no
1.5.36	Steel Troughs- Hdg Flat Bottom (Mild Steel) 3Mm Thick X 3000 Long 630 Wide X 330 Deep 540L	1,608	no

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1.5.37	Steel Troughs- Hdg Flat Bottom (Mild Steel) 3Mm Thick X 6000 Long 630 Wide X 330 Deep 1080L	2,376	no
1.5.38	Steel Troughs- Hdg Flat Bottom (Mild Steel) 3Mm Thick X 9000 Long 630 Wide X 330 Deep 1620L	3,589	no
1.5.39	Steel Troughs- Hdg Flat Bottom (Mild Steel) 3Mm Thick 3Mm Float Cover To Suit	407	no
1.5.40	Steel Troughs- Hdg Flat Bottom (Mild Steel) 3Mm Thick X 3000 Long 1200 Wide X 400 Deep 1200L	1,864	no
1.5.41	Steel Troughs- Hdg Flat Bottom (Mild Steel) 3Mm Thick X 6000 Long 1200 Wide X 400 Deep 2400L	2,618	no
1.5.42	Steel Troughs- Hdg Flat Bottom (Mild Steel) 3Mm Thick Trough 3Mm Float Cover To Suit	687	no
1.5.43	Steel Troughs- Hdg Flat Bottom (Mild Steel) 4Mm Thick X 3000 Long 1200 Wide X 400 Deep 1200L	2,018	no
1.5.44	Steel Troughs- Hdg Flat Bottom (Mild Steel) 4Mm Thick X 6000 Long 1200 Wide X 400 Deep 2400L	3,246	no
1.5.45	Steel Troughs- Hdg Flat Bottom (Mild Steel) 4Mm Thick X 9000 Long 1200 Wide X 400 Deep 3600L	4,035	no
1.5.46	Steel Troughs- Hdg Flat Bottom (Mild Steel) 4Mm Thick Trough 3Mm Float Cover To Suit	472	no
1.5.47	Steel Troughs- Hdg Flat Bottom (Mild Steel) 5Mm Thick X 3000 Long 1200 Wide X 400 Deep 1200L	2,375	no

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1.5.48	Steel Troughs- Hdg Flat Bottom (Mild Steel) 5Mm Thick X 6000 Long 1200 Wide X 400 Deep 2400L	3,589	no
1.5.49	Steel Troughs- Hdg Flat Bottom (Mild Steel) 5Mm Thick X 9000 Long 1200 Wide X 400 Deep 3600L	4,561	no
1.5.50	Steel Troughs- Hdg Flat Bottom (Mild Steel) 5Mm Thick Trough 3Mm Float Cover To Suit	472	no
1.5.51	Steel Trough - Hdg Half Round (Mild Steel) 5Mm Thick X 3000 Long 650 Od X 325 Deep 610L	2,278	no
1.5.52	Steel Trough - Hdg Half Round (Mild Steel) 5Mm Thick X 6000 Long 650 Od X 325 Deep 610L	3,070	no
1.5.53	Steel Trough - Hdg Half Round (Mild Steel) 5Mm Thick X 9000 Long 650 Od X 325 Deep 610L	4,132	no
1.5.54	Steel Troughs- Hdg Half Round (Mild Steel) 5Mm Thick Trough 3Mm Float Cover To Suit	478	no
1.5.55	Steel Trough - Hdg Half Round (Mild Steel) 5Mm Thick X 3000 Long 762 Od X 380 Deep 695L	2,375	no
1.5.56	Steel Trough - Hdg Half Round (Mild Steel) 5Mm Thick X 6000 Long 762 Od X 380 Deep 1390L	3,264	no
1.5.57	Steel Trough - Hdg Half Round (Mild Steel) 5Mm Thick X 9000 Long 762 Od X 380 Deep 2085L	4,422	no
1.5.58	Steel Troughs- Hdg Half Round (Mild Steel) 5Mm Thick Trough 3Mm Float Cover To Suit	478	no

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1.5.59	Steel Trough - Hd Half Round (Black Steel - No Galv) 6Mm Thick X 3000 Long 650 Od X 325 Deep 400L	1,505	no
1.5.60	Steel Trough - Hd Half Round (Black Steel - No Galv) 5Mm Thick X 6000 Long 650 Od X 325 Deep 800L	2,605	no
1.5.61	Steel Trough - Hd Half Round (Black Steel - No Galv) 5Mm Thick X 9000 Long 650 Od X 325 Deep 1200L	3,709	no
1.5.62	Steel Trough - Hd Half Round (Black Steel - No Galv) 5Mm Thick Trough 3Mm Float Cover To Suit	478	no
1.5.63	Steel Trough - Hd Half Round (Black Steel - No Galv) 8Mm Thick X 3000 Long 750 Od X 380 Deep 550L	1,676	no
1.5.64	Steel Trough - Hd Half Round (Black Steel - No Galv) 8Mm Thick X 6000 Long 750 Od X 380 Deep 1100L	3,158	no
1.5.65	Steel Trough - Hd Half Round (Black Steel - No Galv) 8Mm Thick X 9000 Long 750 Od X 380 Deep 1650L	4,404	no
1.5.66	Steel Trough - Hd Half Round (Black Steel - No Galv) 8Mm Thick Trough 3Mm Float Cover To Suit	478	no
1.5.67	Trough Sundries Float Valve - 20 Millimetres	136	item
1.5.68	Trough Sundries Float Valve - 25 Millimetres	175	item
1.5.69	Trough Sundries Float Valve - 30 Millimetres	149	item
1.5.70	Trough Sundries Float Valve - 40 Millimetres	190	item
1.5.71	Trough Sundries Float Valve - 50 Millimetres	197	item
1.5.74	Trough Sundries 1" Float Valve And Cover For Round Water Trough Rapid Plas (Ptfc25T) Or Equal	158	no

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1.5.75	Trough Sundries 2" Float Valve Complete For Round Water Trough Rapid Plas (Ptf50) Or Equal	353	no
1.6	<u>Pipes, valves, stop cocks and connections</u>		
1.6.1	32Mm Stop Cock / Gate Valve – Brass (Supply And Install)	510	no
1.6.2	40Mm Stop Cock / Gate Valve – Brass (Supply And Install)	549	no
1.6.3	50Mm Stop Cock / Gate Valve – Brass (Supply And Install)	757	no
1.6.4	1.5" Gi Pipe - Threaded (Adopt 40Mm) - Supply And Installed (Wall Or Soffit)	114	m
1.6.5	2" Gi Pipe - Threaded (Adopt 50Mm) - Supply And Installed (Wall Or Soffit)	135	m
1.6.6	3" Gi Pipe - Threaded (Adopt 80Mm) - Supply And Installed (Wall Or Soffit)	247	m
1.6.7	4" Gi Pipe - Threaded (Adopt 100Mm) - Supply And Installed (Wall Or Soffit)	370	m
1.6.8	1.5" Gi Bend - Threaded (Adopt 40Mm) - Supply And Installed (Wall Or Soffit)	46	no
1.6.9	2" Gi Bend - Threaded (Adopt 50Mm) - Supply And Installed (Wall Or Soffit)	55	no
1.6.10	3" Gi Bend - Threaded (Adopt 80Mm) - Supply And Installed (Wall Or Soffit)	132	no
1.6.11	4" Gi Bend - Threaded (Adopt 100Mm) - Supply And Installed (Wall Or Soffit)	228	no
1.6.12	1.5" Gi Elbow - Threaded (Adopt 40Mm) - Supply And Installed (Wall Or Soffit)	40	no
1.6.13	2" Gi Elbow - Threaded (Adopt 50Mm) - Supply And Installed (Wall Or Soffit)	44	no
1.6.14	3" Gi Elbow - Threaded (Adopt 80Mm) - Supply And Installed (Wall Or Soffit)	102	no
1.6.15	4" Gi Elbow - Threaded (Adopt 100Mm) - Supply And Installed (Wall Or Soffit)	146	no
1.6.16	1.5" Gi Tee - Threaded (Adopt 40Mm) - Supply And Installed (Wall Or Soffit)	41	no
1.6.17	2" Gi Tee - Threaded (Adopt 50Mm) - Supply And Installed (Wall Or Soffit)	46	no
1.6.18	3" Gi Tee - Threaded (Adopt 80Mm) - Supply And Installed (Wall Or Soffit)	102	no
1.6.19	4" Gi Tee - Threaded (Adopt 100Mm) - Supply And Installed (Wall Or Soffit)	154	no
1.7	<u>Dam, Turkey Nests & Fluming</u>		
1.7.1	Dam <5000M3 (Earth, No Dam Walls) - Based On 2500M3	4	m3
1.7.2	Dam >5000M3 (Earth, No Dam Walls) - Based On 7500M3	3	m3
1.7.3	Earth Tank (Earth, No Dam Walls) - Based On 5000M3	3	m2
1.7.4	Small Turkey Nest (50000 Gallon / 225M3)	3,186	item

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Complexity Adjustment	Average	
Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit
1.7.5	Medium Turkey Nest (100000 Gallon / 450M3)	4,509	item
1.7.6	Large Turkey Nest (200000 Gallon / 900M3)	8,802	item
1.7.7	Flexible Fluming Pipe (Supply And Install) - 160Mm Dia	1	m
1.7.8	Flexible Fluming Pipe (Supply And Install) - 235Mm Dia	2	m
1.7.9	Flexible Fluming Pipe (Supply And Install) - 320Mm Dia	3	m
1.7.10	Flexible Fluming Pipe (Supply And Install) - 590Mm Dia	4	m
1.7.11	25Mm (1")Polypipe – Laid Underground (Assumes Excavation By Machine)	27	m
1.7.12	40Mm (1 ½")Polypipe - Laid Underground (Assumes Excavation By Machine)	28	m
1.7.13	50Mm (2")Polypipe - Laid Underground (Assumes Excavation By Machine)	34	m
1.7.14	63Mm (2.5")Polypipe – Blue Line - Laid Underground (Assumes Excavation By Machine)	46	m
1.7.15	25Mm (1")Polypipe – Laid Above Ground	21	m
1.7.16	40Mm (1 ½")Polypipe - Laid Above Ground	22	m
1.7.17	50Mm (2")Polypipe - Laid Above Ground	28	m
1.7.18	63Mm (2.5")Polypipe – Blue Line - Laid Above Ground	40	m
1.8	Bores		
1.8.1	Sub Artesian Bore - 5" Pvc Drilling And Installation Of Casing	228	m
1.8.2	Sub Artesian Bore - 6" Pvc Drilling And Installation Of Casing	241	m
1.8.3	Sub Artesian Bore - 5" Steel And Installation Of Casing	340	m
1.8.4	Sub Artesian Bore - 6" Steel And Installation Of Casing	359	m
1.8.5	Sub Artesian Bore - 5" Hole Only	138	m
1.8.6	Sub Artesian Bore - 6" Hole Only	151	m
1.8.7	Sub Artesian Bore - Establishment (Easy Site)	626	item
1.8.8	Sub Artesian Bore - Establishment (Difficult Site)	3,133	item
1.8.9	Artesian Bores Drill A 152Mm Hole For 141Mm Casing (5") (Note: Assumes 1 Day Drilling, Long Lengths Could Require More Than 1 Day) Excludes Standby Costs	343	m
1.8.10	Artesian Bores Drill A 200Mm Hole For 168.3Mm Casing (6") (Note: Assumes 1 Day Drilling, Long Lengths Could Require More Than 1 Day) Excludes Standby Costs	343	m
1.8.11	Artesian Bores Drill A 280Mm Hole For 219.1Mm Casing (8") (Note: Assumes 1 Day Drilling, Long Lengths Could Require More Than 1 Day) Excludes Standby Costs	343	m

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Complexity Adjustment	Average	
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Ref Number	Item Description	Rate \$	/Unit
1.8.12	Artesian Bores Supply And Install 141Mm Steel Casing (5") And Cementing (Note: Indicative Only As Length Affects The Cost) Excludes Standby Costs	500	m
1.8.13	Artesian Bores Supply And Install 168.3Mm Steel Casing (6") And Cementing (Note: Indicative Only As Length Affects The Cost) Excludes Standby Costs	505	m
1.8.14	Artesian Bores Supply And Install 219.1Mm Steel Casing (8") And Cementing (Note: Indicative Only As Length Affects The Cost) Excludes Standby Costs	521	m
1.8.15	Bore Electric Submersible Pump 1.1Kw (Add \$25/M For Cable And Pipe, Etc.)	2,844	item
1.8.16	Bore Electric Submersible Pump 1.5Kw (Add \$35/M For Cable And Pipe, Etc.)	3,283	item
1.8.17	Bore Electric Submersible Pump 2.2Kw (Add \$35/M For Cable And Pipe, Etc.)	3,887	item
1.8.18	Bore Pressure Tanks And Pump Box	551	item
1.8.19	Helical Rotor Bore Pumps (Refer Attached Retail Price List - Grundfos - Http://Au.Grundfos.Com/Buy-Here/Productpricelistcatalogue.Html (Refer Here For Updated Info Or Appendix 2 For Price List At Time Of Cost Book Update) - Installation Varies Dependant On The Size Of The System (Contact Local Supplier For Indicative)		
2	STOCKYARDS		
2.1	Dip		
2.1.1	Concrete Plunge Dips Overall Length 11M. Includes Entry, Swimway, Drainpen, Steel Frame & Cgi Roof.	98,006	item
2.1.2	Steel Dip 10.5M Long X 1.2M To 2.0M Wide And 2.4M Deep Made Of 6Mm Plate Steel Powder Coated, Including Roof And Installation In Ground	42,862	item
2.2	Stockyard Gates		
2.2.1	Steel Gate - Single (Supply & Install) - 1200Mm Wide Including Hinges And Latch	741	no
2.2.2	Steel Gate - Single (Supply & Install) - 1500Mm Wide Including Hinges And Latch	748	no
2.2.3	Steel Gate - Single (Supply & Install) - 1800Mm Wide Including Hinges And Latch	761	no
2.2.4	Steel Gate - Single (Supply & Install) - 2400Mm Wide Including Hinges And Latch	791	no
2.2.5	Steel Gate - Single (Supply & Install) - 3600Mm Wide Including Hinges And Latch	820	no

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Ref Number	Item Description	Rate \$	/Unit
2.2.6	Steel Gate - Single (Supply & Install) - 4800Mm Wide Including Hinges And Latch	834	no
2.2.7	Eo Loading Ramps For Passage Way	713	item
2.3	Stockyard Accessories		
2.3.1	Morrissey Calf Cradle – Standard With Meng Latch	5,547	no
2.3.2	Single Steel Cattle Spear Traps	1,843	no
2.3.3	Portable Race Bows – Galvanised, 0.7M Wide	130	no
2.3.4	Branding Furnace - Standard	1,027	no
2.3.5	Branding Furnace - Jumbo	1,170	item
2.3.6	Branding Furnace - Jumbo (Double Ended)	1,455	item
2.3.7	Head Bail – Heavy Duty	4,016	item
2.3.8	Head Bail – Basic Duty	2,662	item
2.3.9	Cattle Scale Load Bars - 2,000 Kg	2,121	set
2.3.10	Cattle Scale Load Bars - 3,500 Kg	2,472	set
2.3.11	The Gallagher Tm Weigh Scale W210 Indicator (Low Spec)	1,053	item
2.3.12	The Gallagher Tm Weigh Scale W610 Indicator (Med Spec)	1,437	item
2.3.13	The Gallagher Tm Weigh Scale W810 Indicator (High Spec)	2,835	item
2.4	Yard Panels		
2.4.1.1	Sheep Yards - Refer Yard Rate page		
2.4.1.2	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 3M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	623	no
2.4.1.3	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2.75M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	604	no
2.4.1.4	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2.5M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	585	no
2.4.1.5	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2.25M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	564	no
2.4.1.6	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	548	no
2.4.1.7	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2.75M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	529	no
2.4.1.8	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 1.5M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	510	no
2.4.1.9	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 1.25M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	491	no

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Complexity Adjustment	Average	
Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit
2.4.1.10	Standard Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 1M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	472	no
2.4.1.11	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 3M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	679	no
2.4.1.12	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2.75M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	659	no
2.4.1.13	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2.5M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	638	no
2.4.1.14	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2.25M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	748	no
2.4.1.15	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	590	no
2.4.1.16	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 2.75M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	564	no
2.4.1.17	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 1.5M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	543	no
2.4.1.18	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 1.25M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	519	no
2.4.1.19	Blind Sheep Yard Panels - High Tensile Steel (2" Post Each End) - Excluding Clamps 1M (Supply & Install) - Delivery Assumed Min Qty. Of 40 No.	496	no
2.4.1.20	Extra Over For Sheep Yard Hd Posts (For Gate Openings) (Supply)	32	no
2.4.1.21	Sheep Yard Panel Post 50 Nb 2" (Supply & Install)	172	no
2.4.1.22	Standard Sheep Panel Composite Rate Including (Supply And Install) Based On 3.0M Long Panel And A Minimum Overall Length Of 100M On Sheep Panels	249	m
2.4.1.23	Blind Sheep Panel Composite Rate Including (Supply And Install) Based On 3.0M Long Panel And A Minimum Overall Length Of 100M On Sheep Panels	268	m
2.4.1.24	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 3M	636	no
2.4.1.25	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 2.75M	616	no
2.4.1.26	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 2.5M	595	no

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Complexity Adjustment	Average	
Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit
2.4.1.27	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 2.25M	576	no
2.4.1.28	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 2M	556	no
2.4.1.29	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 1.75M	538	no
2.4.1.30	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 1.5M	517	no
2.4.1.31	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 1.25M	501	no
2.4.1.32	Sheep Yard Gate (Incl. Hd Post) - Supply And Install 1M	480	no
2.4.2	Cattle Yards		
2.4.2.1	Portable Yard Panels		
2.4.2.1.01	Portable Cattle Yard (Panel) 2.5M With Clip, Base And Clamp (6 Rail - 1.625M High)	511	no
2.4.2.1.02	Portable Cattle Yard (Panel) 2.3M With Clip, Base And Clamp (6 Rail - 1.625M High)	367	no
2.4.2.1.03	Portable Cattle Yard (Panel) 2.1M With Clip, Base And Clamp (6 Rail - 1.625M High)	462	no
2.4.2.1.04	Portable Cattle Yard (Panel) 2.5M With Clip, Base And Clamp (7 Rail - 1.83M High)	575	no
2.4.2.1.05	Portable Cattle Yard (Panel) 2.3M With Clip, Base And Clamp (7 Rail - 1.83M High)	548	no
2.4.2.1.06	Portable Cattle Yard (Panel) 2.1M With Clip, Base And Clamp (7 Rail - 1.83M High)	523	no
2.4.2.1.07	Portable Cattle Yard (Curved Panel) 2.3M (6 Rail)	455	no
2.4.2.1.08	Portable Cattle Yard (Curved Panel) 2.3M (7 Rail)	518	no
2.4.2.1.09	Portable Cattle Yard (Gate, Incl. Spring Loaded Bolts) 2.5M With Arch And Base (6 Rail - 1.625M High)	810	no
2.4.2.1.1	Portable Cattle Yard (Gate, Incl. Spring Loaded Bolts) 2.5M With Frame (6 Rail - 1.625M High)	1,003	no
2.4.2.1.11	Portable Cattle Yard (Gate, Incl. Spring Loaded Bolts) 2.1M With Arch And Base (6 Rail - 1.625M High)	734	no
2.4.2.1.12	Portable Cattle Yard (Gate, Incl. Spring Loaded Bolts) 2.1M With Frame (6 Rail - 1.625M High)	910	no
2.4.2.1.13	Portable Cattle Yard (Gate, Incl. Spring Loaded Bolts) 2.5M With Arch And Base (7 Rail - 1.83M High)	56	no
2.4.2.1.14	Portable Cattle Yard (Gate, Incl. Spring Loaded Bolts) 2.5M With Frame (7 Rail - 1.83M High)	1,066	no
2.4.2.1.15	Portable Cattle Yard (Gate, Incl. Spring Loaded Bolts) 2.1M With Arch And Base (7 Rail - 1.83M High)	56	no
2.4.2.1.16	Portable Cattle Yard (Gate, Incl. Spring Loaded Bolts) 2.1M With Frame (7 Rail - 1.83M High)	961	no

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Complexity Adjustment	Average	
Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit
2.4.2.1.17	Portable Cattle Yard (Gate) 1.3M With Frame (6 Rail - 1.625M High)	748	no
2.4.2.1.18	Portable Cattle Yard (Gate) 1.3M With Frame (7 Rail - 1.83M High)	773	no
2.4.2.1.19	Portable Cattle Yard (Double Gate) 5M (6 Rail - 1.625M High)	1,427	no
2.4.2.1.2	Portable Cattle Yard (Double Gate) 5M (7 Rail - 1.83M High)	1,540	no
2.4.2.1.21	Portable Cattle Yard (Sliding Gate) With Arch, Rail And 4 Post Base (6 Rail - 1.625M High)	728	no
2.4.2.1.22	Portable Cattle Yard (Sliding Gate) With Arch, Rail And 4 Post Base (7 Rail - 1.83M High)	728	no
2.4.2.1.23	Portable Cattle Yard (Access Gate) In Frame (6 Rail - 1.625M High)	555	no
2.4.2.1.24	Portable Cattle Yard (Access Gate) In Frame (7 Rail - 1.83M High)	567	no
2.4.2.1.25	Portable Cattle Yard (Crush)	5,139	no
2.4.2.2	Permanent Yard Panels - Refer Yard Rate Page		
2.4.2.2.01	Yard Panels 2 Bush Timber Rail, Bush Timber Posts, Wired And Mortised – 2.44M	334	panel
2.4.2.2.02	Yard Panels 2 Bush Timber Rail, Bush Timber Posts, Weldmesh Infill – 2.44M	409	panel
2.4.2.2.03	Yard Panels 3 Bush Timber Rail, Bush Timber Posts, Wired And Mortised – 2.44M	438	panel
2.4.2.2.04	Yard Panels 4 Bush Timber Rail, Bush Timber Posts, Wired And Mortised – 2.44M	545	panel
2.4.2.2.05	Yard Panels 5 Bush Timber Rail, Bush Timber Posts, Wired And Mortised – 2.44M	649	panel
2.4.2.2.06	Yard Panels 6 Bush Timber Rail, Bush Timber Posts, Wired And Mortised – 2.44M	753	panel
2.4.2.2.07	Yard Panels 4 Steel Cables, Steel Pipe Cap Rail Plus 2 Lower Rails, Railway Line Posts	547	panel
2.4.2.2.08	Yard Panels 5 Steel Cables, Steel Pipe Cap Rail, Railway Line Posts	452	panel
2.4.2.2.09	Yard Panels 6 Steel Cables, Steel Pipe Cap Rail, Railway Line Posts	489	panel
2.4.2.2.1	Yard Panels 6 Steel Cables, Steel Pipe Cap Rail Plus 1 Middle Rail, Railway Line Posts	556	panel
2.4.2.2.11	Yard Panels 3 Oval Cattle Rails, Railway Line Posts, Welded – 2.9M	369	panel
2.4.2.2.12	Yard Panels 4 Oval Cattle Rails, Railway Line Posts, Welded – 2.9M	450	panel
2.4.2.2.13	Yard Panels 5 Oval Cattle Rails, Railway Line Posts, Welded – 2.9M	529	panel
2.4.2.2.14	Yard Panels 6 Oval Cattle Rails, Railway Line Posts, Welded – 2.9M	606	panel
2.4.2.2.15	Steel Yard Gate (Small) - Supply And Install (6 Rail)	417	no
2.4.2.2.16	Steel Yard Gate (Med) - Supply And Install (6 Rail)	499	no

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Ref Number	Item Description	Rate \$	/Unit
2.4.2.2.17	Steel Yard Gate (Large) - Supply And Install (6 Rail)	654	no
2.4.2.2.18	Small Welded Steel Gate Cap, Frame And Cap	184	no
2.4.2.2.19	Medium Welded Steel Gate Cap, Frame And Cap	286	no
2.4.2.2.2	Large Welded Steel Gate Cap, Frame And Cap	307	no
2.4.2.2.21	Small Steel Sliding Gate (Calf)	601	no
2.4.2.2.22	Medium Steel Sliding Gate	645	no
2.4.2.2.23	Small Bush Timber Gate	327	no
2.4.2.2.24	Medium Bush Timber Gate	411	no
2.4.2.2.25	Large Bush Timber Gate	545	no
2.4.2.2.26	Small Bush Timber Gate Cap	139	no
2.4.2.2.27	Medium Bush Timber Gate Cap	143	no
2.4.2.2.28	Large Bush Timber Gate Cap	172	no
2.4.2.2.29	Small Sawn Timber Gate	347	no
2.4.2.2.3	Medium Sawn Timber Gate	449	no
2.4.2.2.31	Large Sawn Timber Gate	602	no
2.4.2.2.32	Small Sawn Timber Gate Cap	151	no
2.4.2.2.33	Medium Sawn Timber Gate Cap	157	no
2.4.2.2.34	Large Sawn Timber Gate Cap	188	no
2.4.2.2.35	Small Sawn Timber Sliding Gate	839	no
2.4.2.2.36	Medium Sawn Timber Sliding Gate	894	no
2.4.2.2.37	Small Sawn Timber Infill Steel Framed Gate	407	no
2.4.2.2.38	Medium Sawn Timber Infill Steel Framed Gate	479	no
2.4.2.2.39	Large Sawn Timber Infill Steel Framed Gate	625	no
2.4.2.2.4	Cattle Crush Permanent - Heavy Duty Operation One Side Only With Vet Section (Incl. Balk Gate)	10,049	no
2.4.2.2.41	Cattle Crush Permanent - Heavy Duty Standard, No Vet Section (Incl. Balk Gate)	7,893	no
2.4.2.2.42	Cattle Crush Portable - Medium Duty Front Only Operation (Incl. Balk Gate)	5,698	no
2.4.2.2.43	Cattle Crush Portable - Medium Duty Front And Rear Operation (Incl. Balk Gate)	5,938	no
2.4.2.2.44	Cattle Crush - Apron Slabs Or Race Slab Or Crush Slab (Base On 100Mm Thick Slab)	119	m2
2.4.2.2.45	Morrisey And Co - Calf Cradle - Without Lift Assist Spring (Lightweight)	2,974	item
2.4.2.2.46	Morrisey And Co - Calf Cradle - With Lift Assist Spring (Lightweight)	3,337	item
2.4.3	Calf Panels and Accessories		
2.4.3.1	Portable Calf Panel – Galvanised, 5 Light Rails	71	no
2.4.3.2	Yard Panel - Light Weight Calf	181	no
2.4.3.3	Yard Gate In Frame - Light Weight Calf	518	no

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2.4.3.4	Yard Racebow - Light Weight Calf	232	no
2.4.3.5	Yard Slide Gate - Light Weight Calf	977	no
2.5	<u>Loading Ramps</u>		
2.5.1	Pre-fabricated Loading Ramp		
2.5.1.1	Stock Loading Ramp Mobile - Fixed Height (Galvanised)	7,103	no
2.5.1.2	Stock Loading Ramp Mobile - Adjustable Height Deck (Galvanised)	8,139	no
2.5.1.3	Stock Loading Ramp Mobile - Fixed Height (Painted)	5,990	no
2.5.1.4	Stock Loading Ramp Mobile - Adjustable Height Deck (Painted)	6,831	no
2.5.1.5	Stock Loading Ramp Free Standing - Fixed Height (Galvanised)	4,764	no
2.5.1.6	Stock Loading Ramp Free Standing - Fixed Height (Painted)	3,720	no
2.5.1.7	Stock Loading Ramp Free Standing - Fixed Height (Fully Sheeted) (Painted)	4,253	no
2.5.1.8	Stock Loading Ramp Free Standing - Adjustable Height (Galvanised)	5,858	no
2.5.1.9	Stock Loading Ramp Free Standing - Adjustable Height (Painted)	5,709	no
2.5.2	Insitu Loading Ramps		
2.5.2.1	Loading Ramp, Timber Post, Boxed, Earth & Rock Filled - 6M Long	6,433	item
2.5.2.2	Loading Ramp, Timber Post, Boxed, Earth & Rock Filled – 9M Long	9,075	item
2.5.2.3	Loading Ramp, Concrete Ramp, Includes Railway Line Posts And Rails - 6M	9,656	item
2.5.2.4	Loading Ramp, Concrete Ramp, Includes Railway Line Posts And Rails - 9M	11,579	item
2.5.2.5	Cattle Ramp Swing / Sliding Gate (Fully Sheeted)	0	no
2.5.2.6	Double Loading Ramp, Concrete Ramp, Includes Railway Line Posts And Rails, Consisting Of A 6M Ramp With A Linking Ramp Over The Top	21,440	no
2.5.2.7	Steel Loading Ramp - 3,000Mm Plus Front Deck. Walkway Both Sides And Deck 1.2M	5,571	no

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Ref Number	Item Description	Rate \$	/Unit
2.5.2.8	Steel Loading Ramp - 4,620Mm Plus Front Deck. Walkway Both Sides And Deck 1.2M	9,060	no
2.5.2.9	Steel Loading Ramp - 8,150Mm Plus Front Deck. Walkway Both Sides And Deck 1.2M	17,894	no
2.5.2.10	Extra Over Steel Loading Ramp For Passageway	713	no
2.5.2.11	Double Decker Loading Ramp 16M Long And 12 Degree Load And Unload	70,943	no
3	BUILDINGS AND STRUCTURES		
3.1	Housing		
3.1.1	Good Quality Brick Veneer House: Tiled Roof With Extensive Built-In Cupboards, Good Carpets And Floor Coverings, Quality Bathroom And Kitchen Fittings And Ensuite Or Second Toilet Under 100M2	2,620	m2
3.1.2	Good Quality Brick Veneer House: Tiled Roof With Extensive Built-In Cupboards, Good Carpets And Floor Coverings, Quality Bathroom And Kitchen Fittings And Ensuite Or Second Toilet 100M2 - 150M2	2,254	m2
3.1.3	Good Quality Brick Veneer House: Tiled Roof With Extensive Built-In Cupboards, Good Carpets And Floor Coverings, Quality Bathroom And Kitchen Fittings And Ensuite Or Second Toilet 150M2 - 200M2	1,784	m2
3.1.4	Good Quality Brick Veneer House: Tiled Roof With Extensive Built-In Cupboards, Good Carpets And Floor Coverings, Quality Bathroom And Kitchen Fittings And Ensuite Or Second Toilet 200M2 And Over	1,546	m2
3.1.5	Open Verandah - Good Quality	911	m2
3.1.6	Fairly Standard Brick Veneer: Color Bonded Zincalume Roof, Fairly Basic Fittings With Built-In Cupboards Under 100M2	2,535	m2
3.1.7	Fairly Standard Brick Veneer: Color Bonded Zincalume Roof, Fairly Basic Fittings With Built-In Cupboards 100M2 - 150M2	2,169	m2
3.1.8	Fairly Standard Brick Veneer: Color Bonded Zincalume Roof, Fairly Basic Fittings With Built-In Cupboards 150M2 - 200M2	1,699	m2
3.1.9	Fairly Standard Brick Veneer: Color Bonded Zincalume Roof, Fairly Basic Fittings With Built-In Cupboards 200M2 And Over	1,461	m2
3.1.10	Hardiplank Spec House: Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. On Raised Floor With Piers Under 100M2	2,470	m2
3.1.11	Hardiplank Spec House: Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. On Raised Floor With Piers 100M2 - 150M2	2,113	m2

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Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit
3.1.12	Hardiplank Spec House: Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. On Raised Floor With Piers 150M2 - 200M2	1,656	m2
3.1.13	Hardiplank Spec House: Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. On Raised Floor With Piers 200M2 And Over	1,423	m2
3.1.14	Open Verandah - Standard Quality	813	m2
3.1.15	Hardiplank Spec House: Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. Slab On Ground Under 100M2	2,405	m2
3.1.16	Hardiplank Spec House: Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. Slab On Ground 100M2 - 150M2	2,058	m2
3.1.17	Hardiplank Spec House: Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. Slab On Ground 150M2 - 200M2	1,613	m2
3.1.18	Hardiplank Spec House: Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. Slab On Ground 200M2 And Over	1,386	m2
3.1.19	Elevated House - Single Level, 2-3 Bedroom, Kitchen, Lounge Etc., Timber Framed, Framed Floor With Piers, Weatherboard Lined, Complete With Verandah 100M2 - 150M2	1,553	m2
3.1.20	House - Split Level, 3-4 Bedroom, Kitchen/ Lounge, Part Enclosed Under Etc., Timber Framed, Framed Floor With Piers, Weatherboard Lined, Complete With Verandah 200M2 And Over	1,507	m2
3.1.21	House - Split Level, 3-4 Bedroom, Kitchen/ Lounge, Part Enclosed Under Etc., Timber Framed, Framed Floor With Piers, Weatherboard Lined, Complete With Verandah Up To 200M2	1,994	m2
3.1.22	Detached Laundry, Isolated Structure, Timber Framed, Weatherboard Lined, Sog, Complete With Verandah	1,241	m2
3.1.23	Concrete Block House - Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. Under 100M2	2,535	m2
3.1.24	Concrete Block House - Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. 100-150M2	2,169	m2
3.1.25	Concrete Block House - Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. 150-200M2	1,699	m2
3.1.26	Concrete Block House - Zincalume Roof, Basic Fittings, With Some Built-In Cupboards. 200M2 And Over	1,461	m2
3.1.27	New Relocatable Homes – 3 Bedroom (Incl. Ensuite And Walk-In Robe)	1,968	m2
3.1.28	New Relocatable Homes – 4 Bedroom + Study	1,940	m2

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Ref Number	Item Description	Rate \$	/Unit
3.1.29	Demountable Accommodation Building (Atco Type V314B) - 3 Person (Supply And Install) Excludes - Service Connections And Transportation Includes - Installation Of Posts And Piers + Entry Stairs	97,825	item
3.1.30	Demountable Accommodation Building (Atco Type V314A) - 4 Person (Supply And Install) Excludes - Service Connections And Transportation Includes - Installation Of Posts And Piers + Entry Stairs	114,499	item
3.1.31	Demountable Ablution Building (Atco Type Amb040) - 6.0M X 3.0M (Supply And Install) Excludes - Service Connections And Transportation Includes - Install Direct On Ground + Entry Stairs	33,788	item
3.1.32	Demountable Toilet Building (Atco Type Mft015) - 4.8Mx3.0M (Supply And Install) Excludes - Service Connections And Transportation Includes - Install Direct On Ground + Entry Stairs	26,119	item
3.1.33	Demountable Building (Atco Type Wrc-612) - Recreation Building 12.0M X 6.0M (Supply And Install) Excludes - Service Connections And Transportation Includes - Installation Of Posts And Piers + Entry Stairs	111,976	item
3.1.34	Demountable Building (Atco Type Kd-60) - Kitchen/Diner Building 12.0M X 9.0M (Supply And Install) Excludes - Service Connections And Transportation Includes - Installation Of Posts And Piers + Entry Stairs	497,364	item
3.1.35	Demountable Building Transportation	7	\$/km
3.1.36	Patio / Deck Attached To Modular Building	1,286	m2
3.1.37	Patio – Ausco / Spanline Type Roof Addition With Concrete Floor Excludes Lighting And Power (Price On Application)	0	m2
3.1.38	Skillion Carport - Carport 5.50M X 5.50M (Zincalume) (Note: Add 7% For Colorbond In-Lieu Of Zinc) Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	193	m2
3.1.39	Skillion Carport - Carport 5.50M X 5.50M Zincalume (Cyclone Rated) (Note: Add 7% For Colorbond In-Lieu Of Zinc) Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	225	m2
3.1.40	Skillion Carport - Carport 3.00M X 5.50M Zincalume (Note: Add 7% For Colorbond In-Lieu Of Zinc) Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	303	m2
3.1.41	Carport / Garage Slab (100Mm Thick, 92 Mech, Including Edge Thickenings)	125	m2

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Ref Number	Item Description	Rate \$	/Unit
3.1.42	Patio Fixed To Side Of House (Altec / Spanline Or Similar) Basic Standard, Including Slab Excl Lighting And Power	580	m2
3.1.43	Patio Fixed To Side Of House (Altec / Spanline Or Similar) Complex Standard, Including Slab. Excl Lighting And Power	803	m2
3.2	Sheds & Storage		
3.2.1	General Storage		
3.2.1.1	Garden Shed Absco 1.52M(W) X 1.52M(D) X 2M(H) Zinc Excludes Slab Excludes Lighting And Power	1,192	item
3.2.1.2	Garden Shed Absco 1.52M(W) X 1.52M(D) X 2M(H) Colour Excludes Slab Excludes Lighting And Power	1,232	item
3.2.1.3	Garden Shed Absco 2.26M(W) X 1.52M(D) X 2M(H) Zinc Excludes Slab Excludes Lighting And Power	1,112	item
3.2.1.4	Garden Shed Absco 2.26M(W) X 1.52M(D) X 2M(H) Colour Excludes Slab Excludes Lighting And Power	1,401	item
3.2.1.5	Garden Shed Absco 3M(W) X 1.52M(D) X 2M(H) Zinc Excludes Slab Excludes Lighting And Power	1,194	item
3.2.1.6	Garden Shed Absco 3M(W) X 1.52M(D) X 2M(H) Colour Excludes Slab Excludes Lighting And Power	1,489	item
3.2.1.7	Garden Shed Absco 2.26M(W) X 2.26M(D) X 2M(H) Zinc Excludes Slab Excludes Lighting And Power	1,310	item
3.2.1.8	Garden Shed Absco 2.26M(W) X 2.26M(D) X 2M(H) Colour Excludes Slab Excludes Lighting And Power	1,489	item
3.2.1.9	Garden Shed Absco 3M(W) X 2.26M(D) X 2M(H) Zinc Excludes Slab Excludes Lighting And Power	1,403	item
3.2.1.10	Garden Shed Absco 3M(W) X 2.26M(D) X 2M(H) Colour Excludes Slab Excludes Lighting And Power	1,437	item
3.2.1.11	Garden Shed Absco 3M(W) X 3M(D) X 2M(H) Zinc Excludes Slab Excludes Lighting And Power	1,437	item
3.2.1.12	Garden Shed Absco 3M(W) X 3M(D) X 2M(H) Colour Excludes Slab Excludes Lighting And Power	1,460	item

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Ref Number	Item Description	Rate \$	/Unit
3.2.1.13	Garden Shed Absco 5.96M(W) X 3M(D) X 2M(H) Zinc Excludes Slab Excludes Lighting And Power	2,912	item
3.2.1.14	Garden Shed Absco 5.96M(W) X 3M(D) X 2M(H) Colour Excludes Slab Excludes Lighting And Power	3,663	item
3.2.1.15	Garage 3.40M X 5.50M Incl Tiltadoor, Zinalume W41 Non-Cyclonic (Note: Add 7% For Colorbond In-Lieu Of Zinc) Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	408	m2
3.2.1.16	Garage 5.60M X 5.50M Incl Tiltadoor, Zinalume W41 Non-Cyclonic (Note: Add 7% For Colorbond In-Lieu Of Zinc) Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	293	m2
3.2.1.17	Smartbilt Triple Garage 2 Roller Door 6M X 9M Colour Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	257	m2
3.2.1.18	Smartbilt Triple Garage 2 Roller Door 6M X 9M Zinc Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	238	m2
3.2.1.19	Smartbilt Triple Garage 2 Roller Door 9M X 9M Colour Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	241	m2
3.2.1.20	Smartbilt Triple Garage 2 Roller Door 9M X 9M Zinc Excludes Slab (Footings Only To Posts) Excludes Lighting And Power	221	m2
3.2.1.21	Shed Slab (75Mm Thick, 92 Mesh)	123	m2
3.2.1.22	Shipping Container B Grade - Second Hand (20Ft)	3,467	item
3.2.1.23	Shipping Container Premium Grade - Second Hand (20Ft)	4,981	item
3.2.1.24	New Shipping Container (20Ft)	5,394	item
3.2.1.25	Bush Timber Post And Frame Structure. Corrugated Iron Roof And Open Walls Excludes Slab (Stripped Earth Only) And Rainwater Accessories Basic Standard	171	m2
3.2.1.26	Extra Over Bush Timber Post And Frame Structure For Wall Enclosure (Corrugated Iron On Timber Framing) Basic Quality With Minimal Allowance For Waterproofing (I.E. Vertical Sheets Overlapped) Vermin Proofing Excluded	62	m2
3.2.1.27	Sawn Timber Post And Frame Structure. Corrugated Iron Roof And Fully Enclosed Excludes Slab (Stripped Earth Only) And Rainwater Accessories Basic Standard	329	m2
3.2.2	Shearing Sheds		

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Ref Number	Item Description	Rate \$	/Unit
3.2.2.1	Shearing Shed - 3 Stand Including Raised Board Design, Pens And Electrical Services Reticulation And Switchboard	238,039	item
3.2.2.2	Shearing Shed - \$/M2 - Including Raised Board Design, Pens And Electrical Services Reticulation And Switchboard	1,102	m2
3.2.3	Machinery Sheds		
3.2.3.1	Machinery Sheds, Steel Frame, Fully Enclosed, High Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Less Than 180M2	208	m2
3.2.3.2	Machinery Sheds, Steel Frame, Fully Enclosed, Low Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Less Than 180M2	198	m2
3.2.3.3	Machinery Sheds, Steel Frame, Fully Enclosed, High Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Greater Than 180M2	169	m2
3.2.3.4	Machinery Sheds, Steel Frame, Fully Enclosed, Low Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Greater Than 180M2	159	m2
3.2.3.5	Machinery Sheds, Steel Frame, Three Walls, High Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Less Than 180M2	183	m2
3.2.3.6	Machinery Sheds, Steel Frame, Three Walls, Low Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Less Than 180M2	150	m2
3.2.3.7	Machinery Sheds, Steel Frame, Three Walls, High Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Greater Than 180M2	147	m2
3.2.3.8	Machinery Sheds, Steel Frame, Three Walls, Low Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Greater Than 180M2	143	m2
3.2.3.9	Machinery Sheds, Steel Frame, Two Walls, High Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Less Than 180M2	170	m2

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Ref Number	Item Description	Rate \$	/Unit
3.2.3.10	Machinery Sheds, Steel Frame, Two Walls, Low Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Less Than 180M2	140	m2
3.2.3.11	Machinery Sheds, Steel Frame, Two Walls, High Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Greater Than 180M2	143	m2
3.2.3.12	Machinery Sheds, Steel Frame, Two Walls, Low Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection Greater Than 180M2	140	m2
3.2.3.1	Machinery Sheds, Steel Frame, Fully Enclosed, High Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection	179	m2
3.2.3.2	Machinery Sheds, Steel Frame, Fully Enclosed, Low Bay (Excludes Concrete / Gravel Flooring), Includes Wiring And Board But Excludes Electrical Connection	178	m2
3.2.3.13	Adjustment Of Machinery Shed Cost For Sawn Timber Frame	47	m2
3.2.3.14	Machinery Shed Concrete Slab Foundation	125	m2
3.2.3.15	Machinery Shed Gravel Foundation	38	m2
3.3	Shearing Shed Equipment		
3.3.1	Shearing Shed Equipment Lyc0 Circular Steel Wool Table, Plastic Coated Rollers.	1,058	item
3.3.2	Shearing Shed Equipment Slatted Timber Wool Table Say Allow	1,058	item
3.3.3	Shearing Shed Equipment Wool Press With Scales (E.G. Dominator Wool Press)	20,942	item
3.3.4	Shearing Shed Equipment Shearing Handpiece	797	item
3.3.5	Shearing Shed Equipment Double Ended Grinder	1,740	item
3.3.6	Shearing Shed Equipment Shearing Plant, Overhead Gear, Individual Electric Units.	2,346	item
3.3.7	Shearing Shed Equipment Single Steel Wool Bins / Bale Holder (Portable)	26	item
3.3.8	Shearing Shed Equipment Bale Trolley	420	item
3.3.9	Shearing Shed Equipment Old Bale Scales	646	item
3.3.10	Shearing Shed Equipment Old Manual Woolpress	580	item
3.4	Cold Rooms and Freezers		

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Ref Number	Item Description	Rate \$	/Unit
3.4.1	Cold Room (Skid) (Excluding Electrical Connections) 1.8M X 1.2M X 2.0M	8,732	no
3.4.2	Cold Room (Skid) (Excluding Electrical Connections) 1.8M X 1.8M X 2.4M	9,445	no
3.4.3	Cold Room (Skid) (Excluding Electrical Connections) 2.4M X 1.8M X 2.4M	10,156	no
3.4.4	Cold Room (Skid) (Excluding Electrical Connections) 2.4M X 2.4M X 2.4M	10,869	no
3.4.5	Cold Room (Skid) (Excluding Electrical Connections) 3.0M X 2.4M X 2.4M	12,294	no
3.4.6	Cold Room (Skid) (Excluding Electrical Connections) 3.6M X 2.4M X 2.4M	15,143	no
3.4.7	Freezer Room (Skid) (Excluding Electrical Connections) 1.8M X 1.2M X 2.0M	10,156	no
3.4.8	Freezer Room (Skid) (Excluding Electrical Connections) 1.8M X 1.8M X 2.4M	10,869	no
3.4.9	Freezer Room (Skid) (Excluding Electrical Connections) 2.4M X 1.8M X 2.4M	12,294	no
3.4.10	Freezer Room (Skid) (Excluding Electrical Connections) 2.4M X 2.4M X 2.4M	13,005	no
3.4.11	Freezer Room (Skid) (Excluding Electrical Connections) 3.0M X 2.4M X 2.4M	14,430	no
3.4.12	Freezer Room (Skid) (Excluding Electrical Connections) 3.6M X 2.4M X 2.4M	17,992	no
3.5	Silos		
3.5.1	Elevated Grain Silos (Supply And Install) Constructed Of Steel Frame And Base, Galvanised Iron Sides With A 30 Degree Cone. 46 Tonne Kotzur Code: K358S	35,079	item
3.5.2	Elevated Grain Silos (Supply And Install) Constructed Of Steel Frame And Base, Galvanised Iron Sides With A 30 Degree Cone. 65 Tonne Kotzur Code: K481S	40,258	item
3.5.3	Elevated Grain Silos (Supply And Install) Constructed Of Steel Frame And Base, Galvanised Iron Sides With A 30 Degree Cone. 122 Tonne Kotzur Code: Gpe 8-4-35	63,245	item
3.5.4	Elevated Grain Silos (Supply And Install) Constructed Of Steel Frame And Base, Galvanised Iron Sides With A 30 Degree Cone. 168 Tonne Kotzur Code: Gpe 10-3-35	80,012	item

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Ref Number	Item Description	Rate \$	/Unit
3.5.5	Elevated Grain Silos (Supply And Install) Constructed Of Steel Frame And Base, Galvanised Iron Sides With A 30 Degree Cone. 205 Tonne Kotzur Code: Gpe 10-4-35	91,667	item
3.5.6	Seed Silos - Constructed Of Steel Frame And Base, Galvanised Iron Sides And With A 30 Degree Base. - 5 Tonne	10,282	item
3.5.7	Seed Silos - Constructed Of Steel Frame And Base, Galvanised Iron Sides And With A 30 Degree Base. - 12 Tonne	11,705	item
3.5.8	Seed Silos - Constructed Of Steel Frame And Base, Galvanised Iron Sides And With A 30 Degree Base. - 15 Tonne	12,882	item
3.5.9	Seed Silos - Constructed Of Steel Frame And Base, Galvanised Iron Sides And With A 30 Degree Base. - 19 Tonne	13,874	item
3.5.10	Seed Silos - Constructed Of Steel Frame And Base, Galvanised Iron Sides And With A 30 Degree Base. - 24 Tonne	14,617	item
3.6	Meat Houses		
3.6.1	Meat House (Old Style), Timber Framed Building With Weatherboard Cladding And Mesh Openings And Corrugated Roof Sheeting. On Concrete Slab Foundation. Internal Fitout Excluded. Based On A Building Approx. 3M X 3M Excluding Fitout	1,779	m2
3.6.2	Meat House (New Style), Concrete Block Structure, Sliding Glass Windows Corrugated Roof Sheeting. On Concrete Slab Foundation. Internal Fitout Excluded. Based On A Building Approx. 3.5M X 5M	1,144	m2
4	ROADS		
4.1	Roadways and Drives		
4.1.1	Bitumen Driveway	56	m2
4.1.2	Eo Bitumen Driveway For Mitre Drains (3M Long)	29	item
4.1.3	Eo Bitumen Driveway For 750Mm Dia Galv Steel Culvert (4.5M Wide)	3,616	item
4.1.4	Property Roads - Formed / Natural Good Quality Property Track Graded (Downs) - Assumes Width Of 4.5M	58	m
4.1.5	Property Roads - Formed / Natural Good Quality Property Track Graded (Forest) - Assumes Width Of 4.5M	87	m
4.1.6	Property Roads - Formed / Natural Good Quality Property Track Graded (Arid) - Assumes Width Of 4.5M	39	m
4.1.7	Property Roads - Formed / Natural Basic Quality Property Track Graded (Downs) - Assumes Width Of 4.5M	32	m
4.1.8	Property Roads - Formed / Natural Basic Quality Property Track Graded (Forest) - Assumes Width Of 4.5M	29	m
4.1.9	Property Roads - Formed / Natural Basic Quality Property Track Graded (Arid) - Assumes Width Of 4.5M	22	m

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4.1.10	Property Roads - Eo For Mitre Drains (Assume 5M Long) - Completed At Time Of Road Build	35	item
4.1.11	Property Roads - Eo For Culverts 750Mm Dia Galv Steel (1M Wide X Width Of Road, Incl. Excavation And Backfill)	4,820	item
4.1.12	Gravel Road 100Mm Thick - Formed / Natural Good Quality Property Track Graded (Downs)	93,277	km
4.1.13	Gravel Road 100Mm Thick - Formed / Natural Good Quality Property Track Graded (Forest)	121,509	km
4.1.14	Gravel Road 100Mm Thick - Formed / Natural Good Quality Property Track Graded (Arid)	78,043	km
4.1.15	Gravel Road 200Mm Thick - Formed / Natural Good Quality Property Track Graded (Downs)	139,544	km
4.1.16	Gravel Road 200Mm Thick - Formed / Natural Good Quality Property Track Graded (Forest)	169,599	km
4.1.17	Gravel Road 200Mm Thick - Formed / Natural Good Quality Property Track Graded (Arid)	127,955	km
4.1.18	Gravel Road 300Mm Thick - Formed / Natural Good Quality Property Track Graded (Downs)	185,812	km
4.1.19	Gravel Road 300Mm Thick - Formed / Natural Good Quality Property Track Graded (Forest)	219,512	km
4.1.20	Gravel Road 300Mm Thick - Formed / Natural Good Quality Property Track Graded (Arid)	177,868	km
4.1.21	Gravel Road - Eo For Mitre Drains (Assume 5M Long) - Completed At Time Of Road Build	35	item
4.1.22	Gravel Road - Eo For Culverts 750Mm Dia Galv Steel (1M Wide X Width Of Road, Incl. Excavation And Backfill) - 6M Wide	4,820	item
4.1.23	Gravel Road - Road Signs 450Mm X 450Mm Approx.	570	no
4.1.24	Gravel Road - Road Signs 900Mm X 900Mm Approx.	727	no
4.1.25	Concrete Driveway - 100Mm Thick Concrete Drive On Road Base, Reinforcement, Prep, Clear And Box (Ready-Mix)	102	m2
4.1.26	Concrete Driveway - 150Mm Thick Concrete Drive On Road Base, Reinforcement, Prep, Clear And Box (Ready-Mix)	122	m2
4.1.27	Concrete Driveway - 100Mm Thick Concrete Drive On Road Base, Reinforcement, Prep, Clear And Box (Site Batched - Seek Local Advice On Availability Of Ready-Mix)	102 (+ / - 15%)	m2
4.1.28	Concrete Driveway - 150Mm Thick Concrete Drive On Road Base, Reinforcement, Prep, Clear And Box (Site Batched - Seek Local Advice On Availability Of Ready-Mix)	122 (+ / - 15%)	m2
4.2	Stock Grids		
4.2.1	Property Grid - Excludes Signage Gribben Stockyard - Includes Steel Abutments	9,654	item
4.2.2	Council Grid, Includes For Grid Signage And Width Markers Gribben Stockyard - Includes Steel Abutments	14,996	item

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4.2.3	Highway Grid 12M Wide Gribben Stockyard - Includes Steel Abutments	36,202	item
4.2.4	Highway Grid 4M Wide Gribben Stockyard - Includes Steel Abutments	15,388	item
5	ENGINES (Supply and Delivery Only)		
5.1	Petrol Engine (Honda Ghx50 Or Equal)	808	item
5.2	Petrol Engine (Honda G120K/Gx120 Or Equal)	753	item
5.3	Petrol Engine (Honda Gx160Qxu Or Equal)	746	item
5.4	Water Master Honda Fire Fighting 1.5" Water Pump, 4.8Hp	1,017	item
5.5	Water Master Honda Fire Fighting 1.5" Water Pump, 4.8Hp, Incl Basic Fire Fighting Kit	1,209	item
5.6	Honda Engine Gsv190 N1U 4 Stroke 7/8 Vertical Shaft	575	item
5.7	4.8 H.P (3.6 Kw) - Gx160 With Screwed Shaft	597	item
5.8	5.5 H.P (4.2 Kw) - Gxv160 With Screwed Shaft	781	item
5.9	Generator (Genelite Gh5000E Elec Start - 6.0 Kva (6L Tank) Or Equal)	2,433	item
5.10	Kirloskar Va2 Manual Start, Anticlockwise Rotation Includes 1" Pto, 4 Hp @ 1800 Rpm	1,908	item
5.11	Kirloskar Ta1 Electric Start, Anticlockwise Rotation Includes 38Mm Pto, 6 Hp @ 1500 Rpm (Excl. Battery And Leads)	3,340	item
5.12	Lister Petter Tr1A16 Manual Start, Anticlockwise Rotation Includes Manual Crank Handle, 40Mm Pto, 7.5 Hp @ 1500 Rpm Upto 11 Hp At 2500 Rpm (Excl. Battery And Leads)	5,070	item
5.13	Lister Petter Lpw3-Gen Electric Start, With Igc114 Control Panel Connected, 0-10 Bar Transducer, Anticlockwise Rotation Includes Sae5 / 7 1/5 Flywheel (Excl Battery, Leads And Alternator)	9,066	item
5.14	Generator (Genelite Gh10000E-Lrt Elec Start - 11 Kva (6L Tank) Or Equal)	4,358	item
5.15	Generator (Genelite Gh10000E-Fbt Elec Start - 11 Kva (50L Tank) Or Equal)	4,826	item
5.16	Generator (Genelite Dp20K5S Medium - 20 Kva (37L Tank) Or Equal) - Incl Acoustic Canopy	20,066	item
5.17	Generator (Genelite Ozyd18 Light- 18 Kva (95L Tank) Or Equal) - Incl Acoustic Canopy	10,766	item
5.18	Generator (Genelite Ozyd23 Light- 23 Kva (115L Tank) Or Equal) - Incl Acoustic Canopy	11,276	item
5.19	Kubota Rk60 Diesel (Excludes Connections- Supply And Deliver Only)	2,742	item
5.20	Kubota Rk70 Diesel (Excludes Connections- Supply And Deliver Only)	2,898	item
5.21	Kubota Rk80 Diesel (Excludes Connections- Supply And Deliver Only)	2,928	item
5.22	Kubota Rk95Ne2 Diesel (Excludes Connections- Supply And Deliver Only)	3,061	item
5.23	Kubota Rk105Ne2 Diesel (Replacement Model Rt100-Di-N) - (Excludes Connections- Supply And Deliver Only)	3,457	item

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Complexity Adjustment	Average	
Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit
5.24	Kubota Rk125Ne2 Diesel (Replacement Model Rt125-Di-N) (Excludes Connections- Supply And Deliver Only)	3,814	item
5.25	Pressure Units - Pump Xp350P With 8P Tank	907	item
5.26	Pressure Units - Xj50 Wps With Torrium Control	1,251	item
5.27	Pressure Units - Dynajetx50.56Kw220 240V1P50Hz	1,380	item
5.28	Pressure Units - Xj70 Wps With Torrium Control	1,497	item
5.29	Pressure Units - X70 Wps 0.8Kw 1Ph 240V 50Hz	1,635	item
5.30	Pressure Units - X90 Wps 1.1Kw 1Ph 240V 50Hz	1,826	item
6	INFRASTRUCTURE AND SITEWORKS		
6.1	Siteworks		
6.1.1	Weldmesh Fencing (Supply And Install)	201	m
6.1.2	Chain Wire Fencing (Supply And Install)	108	m
6.1.3	Sheet Metal Fencing	139	m
6.1.4	Timber Paling Fence	112	m
6.1.5	Residential Type Single Gate	618	no
6.1.6	Basic Landscape (Garden Beds)	112	m2
6.1.7	Average Landscape (Garden Beds)	140	m2
6.1.8	High Quality Landscape (Garden Beds)	177	m2
6.1.9	Turfing (B Grade) -Excludes Trimming And Clearing	14	m2
6.1.10	Ground Preparation And Grass Seed - Excludes Trimming And Clearing	2	m2
6.2	Infrastructure (note: electric motors over 5 h.p require three phase power)		
6.2.1	Domestic 6Kw Solar Pv System (Including Panels, Lithium Batteries And Backup 6Kw Generator)	21,504	system
6.2.2	Domestic 10Kw Solar Pv System (Including Panels, Lithium Batteries And Backup 6Kw Generator)	33,349	system
6.2.3	House Mains - 63A Single Phase - Underground	60	m
6.2.4	House Mains - 63A Single Phase - For Overhead (Note: Over 3 Spans Add, 10Kva Transformer. Note: Transformers Normally Owned By Ergon - On Pole With Metal Numbers/Plate. Property Owns Poles And Wires On It'S Side Of Transformer Pole.)	31	m
6.2.5	House Mains - 32A Three Phase - Underground	72	m
6.2.6	House Mains - 32A Three Phase - For Overhead (Note: Over 3 Spans, Add 25Kva Transformer. Note: Transformers Normally Owned By Ergon - On Pole With Metal Numbers/Plate. Property Owns Poles And Wires On It'S Side Of Transformer Pole.)	36	m
6.2.7	Power Point (Single)	256	no
6.2.8	Flourescent Light (Single)	295	no
6.2.9	Flood Light (250 Watt Sodium Vapour)	1,782	no
6.2.10	Flood Light (400 Watt Mercury Vapour)	2,011	no
6.2.11	Three Phase: Power Point(20 Amp)	1,098	no
6.2.12	Raiser Bracket - Single Phase	280	no
6.2.13	Raiser Bracket - Three Phase	356	no

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Ref Number	Item Description	Rate \$	/Unit
6.2.14	125Dia Dhg Steel Property Pole With Goose Neck And Cross Arm	1,992	no
6.2.15	Timber Property Pole (Note: Power Pole And Installation With Goose Neck & Crossarm. Electricity Authorities Usually Allow Five (5) Years At New Value And Thereafter Depreciate The Pole @ 20% Every Five. Therefore, The Life Of A Pole Is About Twenty-Five (25) Years.)	713	no
6.2.16	Meter Box (Domestic - Wall Mounted) (Note: Including 4 Meters And 36 Circuit Breakers)	1,140	no
6.2.17	Meter Box (Domestic - Pole Mounted) (Note: Included Mains Pole With Gooseneck & Crossarm)	2,507	no
6.2.18	Meterbox Circuit Breakers And Two Rcd Safety Switches	1,089	box
6.2.19	10Kva Transformer (Discuss With Services Consultant For Requirement)	28,094	item
6.2.20	25Kva Transformer (Discuss With Services Consultant For Requirement)	38,884	item
6.2.21	50Kva Transformer (Discuss With Services Consultant For Requirement)	41,833	item
6.2.22	Telephone Connection	2,065	item
6.2.23	Domestic Style Satellite Dish, Including Roof Mount, Cabling And Receiver (Note: Connection By Service Provider)	1,197	item
6.2.24	Domestic Standard Hstp Waste Water Treatment System- (Biocycle) Based On Qld System Of Bicycle 6000S/T And Including Pumps And Irrigation Or Soakage Area	15,540	system
6.2.25	Domestic Standard Dual Septic Tank For Up To 6 Persons And Including Up To 20M Of Leach Drains	10,982	system
6.2.26	Underground Telecommunication Cable Connection To Building (Phone) 2 Pair Cable In Trench, Note That For Rural Properties Telstra Does Not Require A Conduit Only Trench Markers (30M Adopted). Rate Includes For 3M Wide Strip Of Vegetation (Minimal To Low Density) (Connection Cost Is Excluded As Deemed To Be Part Of The Service Contract With The Supplier) Rate Based On Average Of 500M	22	m
6.2.27	Overhead Telecommunication Cable Connection To Building (Phone) 2 Pair Cable Suspended, Assume A Property Pole Every 25M (Connection Cost Is Excluded As Deemed To Be Part Of The Service Contract With The Supplier) Rate Based On Average Of 500M	45	m

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Complexity Adjustment	Average	
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Ref Number	Item Description	Rate \$	/Unit
6.2.28	Farm / Rural - Two Way Radio Bundle Package 6 X Vertex Vx-456 Or Icom Ic-41Pro Two Way Radios 6 X Heavy Duty Remote Speaker Microphone 6 X Custom Programming, Setup & Testing Of Radio System By Radio Warehouse Engineer. We Take Care Of Everything. 1 X Application To Acma To Obtain Private Channel License 1 X 6-Way Multi-Charger (Vertex Vx-456) Or Icom 6-Way Multicharger (Icom Ic-41Pro)	5,268	item
6.2.29	Fuel Tank On Ground Rectangular 1,100L Compartment Rectangular Tank, On Concrete Foundations	6,484	no
6.2.30	Fuel Tank On Ground 5,000L Single Skin Tank, On Concrete Foundations	16,853	no
6.2.31	Fuel Tank On Ground Rectangular 600L "Tufftank" 12 Volt Kit, On Concrete Foundations. Excludes Electrical Connection	4,573	no
6.2.32	Fuel Tank Elevated 1,000L Tank Including Safety Ladder And Platform, On Concrete Foundations	9,871	no
6.2.33	Poly Fuel Tanks On Ground - 2400L (Includes Installation On Slab, Excludes Delivery And Pump/Meter)	7,281	item
6.2.34	Poly Fuel Tanks On Ground - 5000L (Includes Installation On Slab, Excludes Delivery And Pump/Meter)	11,885	item
6.2.35	Poly Fuel Tanks On Ground - 10000L (Includes Installation On Slab, Excludes Delivery And Pump/Meter)	21,124	item
6.2.36	Overhead Steel Tanks On 3M Stand - 2000L (Includes Installation On Footings, Excludes Delivery And Pump/Meter)	13,256	item
6.2.37	Overhead Steel Tanks On 3M Stand - 5000L (Includes Installation On Footings, Excludes Delivery And Pump/Meter)	20,543	item
6.2.38	Overhead Steel Tanks On 3M Stand - 10000L (Includes Installation On Footings, Excludes Delivery And Pump/Meter)	31,010	item
6.3	Air Strips		
6.3.1	Bush Air Strip - 750M Long And 45M Wide (Clear And Graded Only) - Excludes Wind Sock And Lights	33,623	item
6.3.2	750M Airstrip Complete With Windsock And Landing Indicators. Based On Minimum Requirements From Royal Flying Doctor Service (Daytime Use 45M Minimum Clear With 20M Wide Landing Strip) Assumes Site Is Relatively Flat Not Densely Tree'D And Reasonable Soil Conditions. Ground Conditions Compacted (No Imported Fill), Levelled And Stolonizing	153,110	item

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Complexity Adjustment	Average	
Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit
6.3.3	1500M Airstrip Complete With Windsack And Landing Indicators. Based On Minimum Requirements From Royal Flying Doctor Service (Daytime Use 45M Minimum Clear With 20M Wide Landing Strip) Assumes Site Is Relatively Flat Not Densely Tree'D And Reasonable Soil Conditions. Ground Conditions Compacted (No Imported Fill), Levelled And Stonizing	301,122	item
7	TIMBER TREATMENT		
7.1	Aerial Seeding Plant Hire (Helicopter, Including Operator And Fuel) Rate Is Based On Onsite Time (20Min For 1 Hectare), Helicopter Travel To Be Added At \$1,250 Per Hour	36	Hectare
7.2	Aerial Seeding Based On Horse Pasture Seed Mix (Equine / Sheep / Goat Mix) Or Similar - 3Kg / Hectare Application Rate General Guide Only	34	Hectare
7.3	Graslan Average Regrowth, Light Country Aerial Spreading (Note Comment In Aerial Seeding Plant Hire)	261	Hectare
7.4	Graslan Average Regrowth, Heavy Country Aerial Spreading (Note Comment In Aerial Seeding Plant Hire)	411	Hectare
8.1	<u>Fencing</u>		
8.1.1	Fencing - Refer Fence Rate Page		
9	<u>Timber Treatment and Clearing Machine Rates</u>		
9.1	Transport - Low loader	10	km
9.2	D9 Dozer (410 hp - inc. fuel, chain/blade and driver)	401	hr
9.3	D9 Dozer (410 hp - inc. fuel, stickrake/bladeplough and driver)	401	hr
9.4	D8 Dozer (300 hp - inc. fuel, chain/blade and driver)	332	hr
9.5	D8 Dozer (300 hp - inc. fuel, stickrake/bladeplough and driver)	332	hr
9.6	D6 Dozer (200 hp - inc. fuel, rake/blade and driver)	216	hr
9.7	4WD Tractor (400 hp - inc. fuel, ripper/offset and driver)	173	hr
9.8	4WD Tractor (200 hp - inc. fuel, rotary hoe and driver)	185	hr
9.9	4WD Tractor (200 hp - inc. fuel, implement and driver)	179	hr
9.10	4WD Tractor (120 hp - inc. fuel, rotary hoe and driver)	125	hr
9.11	2WD Tractor (120 hp - inc. fuel, implement and driver)	106	hr
9.12	2WD Tractor (80 hp - inc. fuel, implement and driver)	93	hr
10.1	<u>Irrigation</u>		
10.1.1	Irrigation - Refer Rate Page		

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Procurement Adjustment	Tier 3	
Complexity Adjustment	Average	
Scale	Small to Medium	

Ref Number	Item Description	Rate \$	/Unit

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